

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,227,196 B2
APPLICATION NO. : 10/849348
DATED : June 5, 2007
INVENTOR(S) : Robert H. Burgener, II

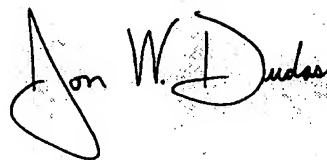
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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 22 line 46, please delete "has a luminescent peak at 4 3.357 eV" and replace it with --has a luminescent peak at 3.357 eV--.

Signed and Sealed this

Twenty-first Day of August, 2007

A handwritten signature in black ink, reading "Jon W. Dudas". The signature is stylized, with the first name "Jon" and last name "Dudas" clearly legible, and "W." in the middle. The signature is written over a faint, rectangular, textured background.

JON W. DUDAS
Director of the United States Patent and Trademark Office